



Lenovo Yoga-900-13ISK2 Screen Replacement

This guide will show you how to remove the cracked or dysfunctional screen for the Lenovo Yoga-900-13ISK2.

Written By: Nathan Lui



INTRODUCTION

This guide will show you how to remove the screen for the Lenovo Yoga-900-13ISK2. As an extra precaution, the battery should be removed first before proceeding with the rest of the device.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [T6 Torx Screwdriver](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Back Panel



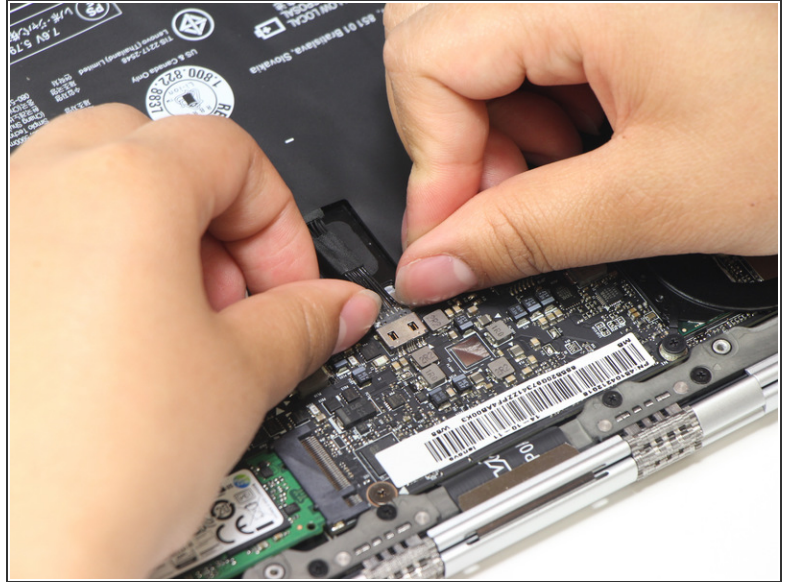
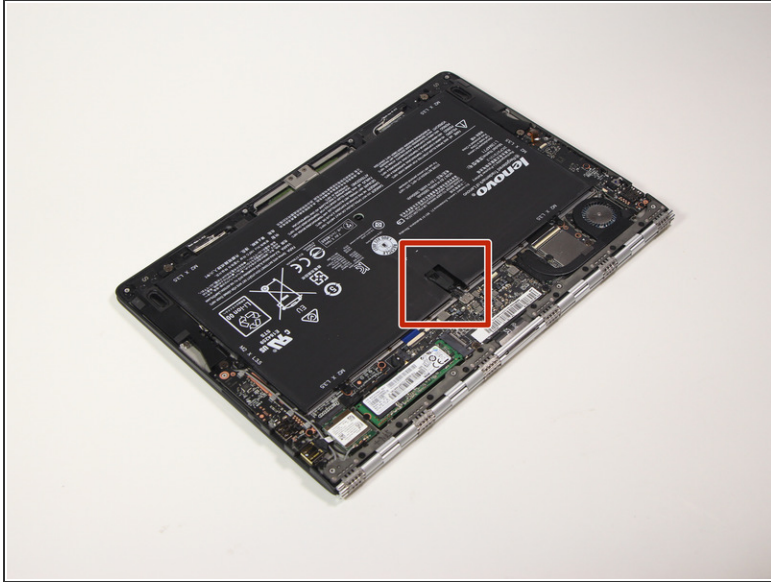
- Flip the laptop so that the back panel is facing up.
- Remove the ten 4.0mm T6 Torx screws from the back of the laptop.

Step 2



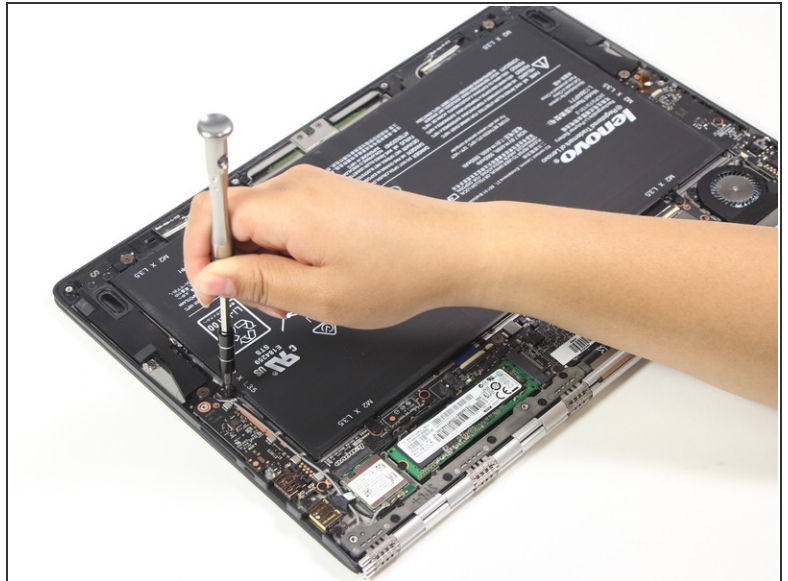
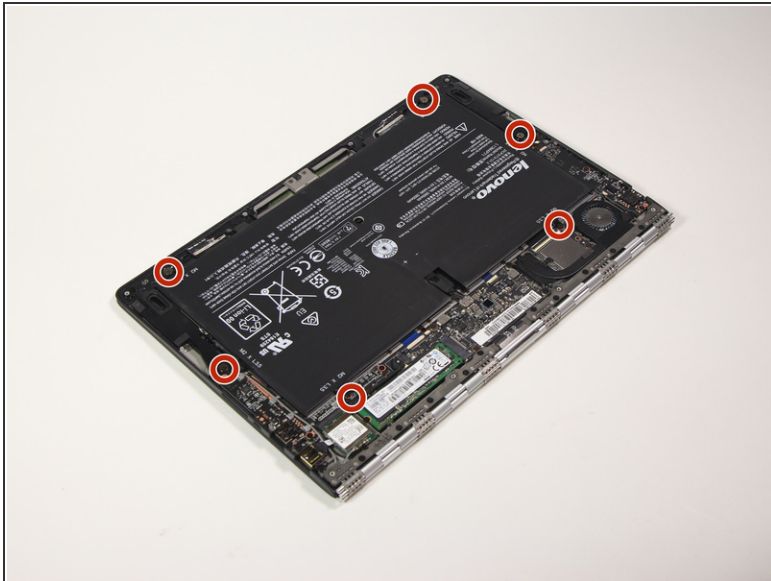
- Gently lift the back cover off of the laptop.

Step 3 — Battery



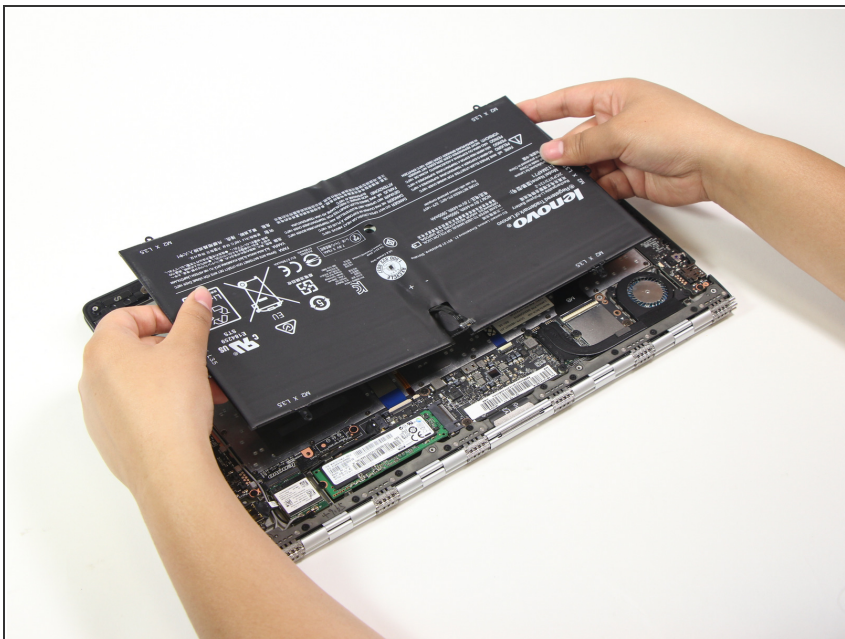
- Push the black battery cable towards the battery to disconnect it.

Step 4



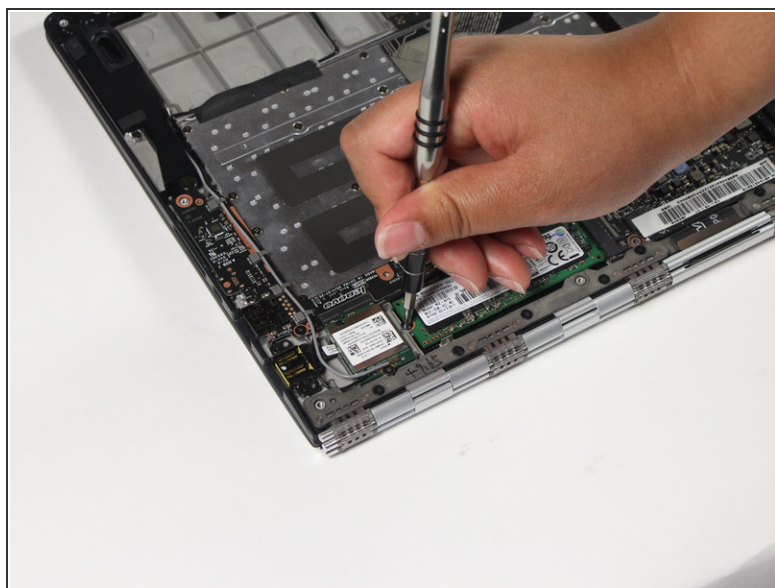
- Remove the six #0 3.8mm Phillips screws from the battery.

Step 5



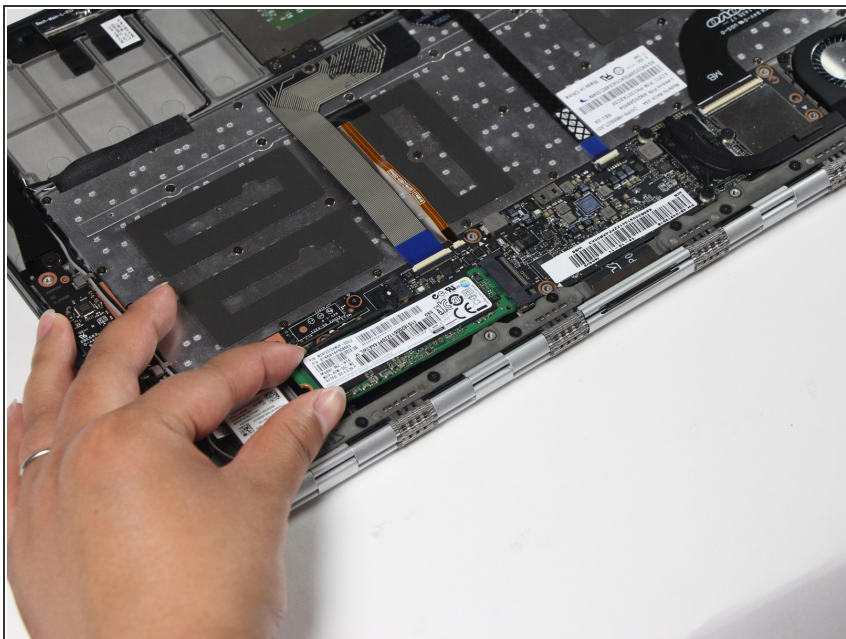
- Gently lift the battery out of the laptop chassis.

Step 6 — SSD



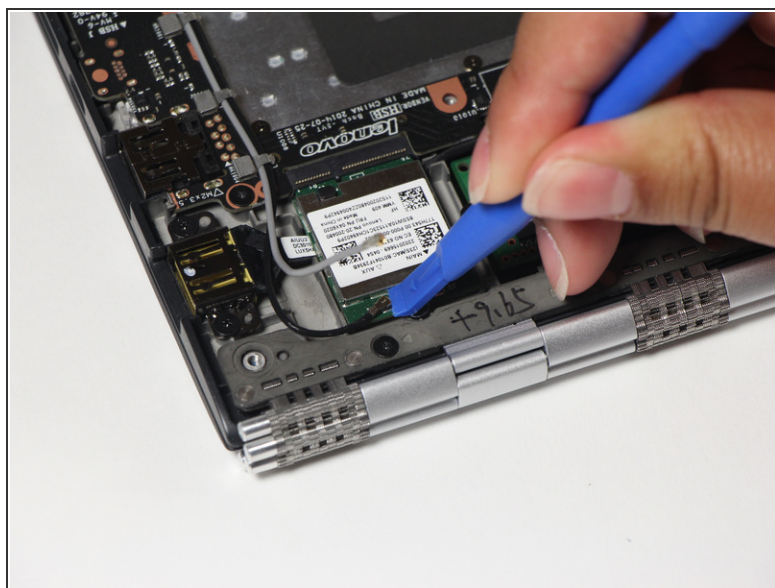
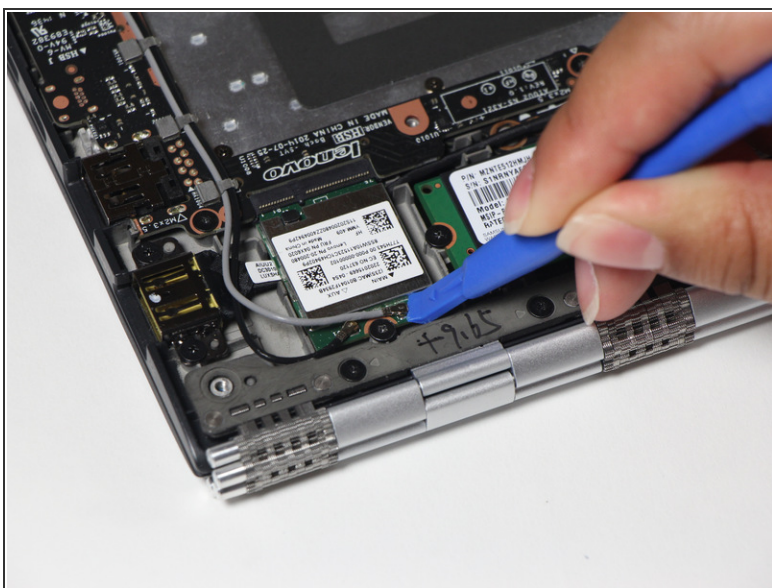
- Remove the one #0 2.9mm Phillips screw from the SSD.

Step 7



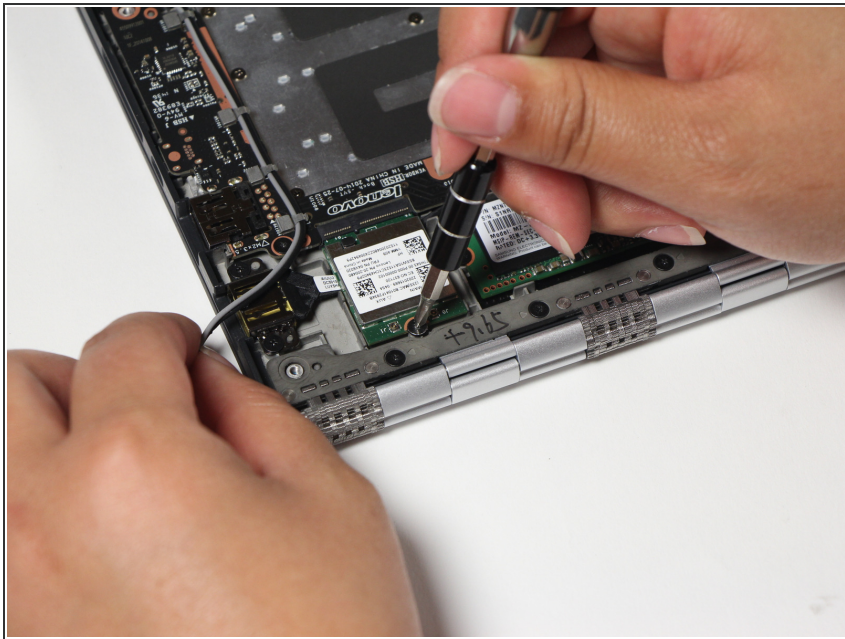
- Gently lift and wiggle the SSD side to side to remove it from the laptop chassis.

Step 8 — Wireless Card



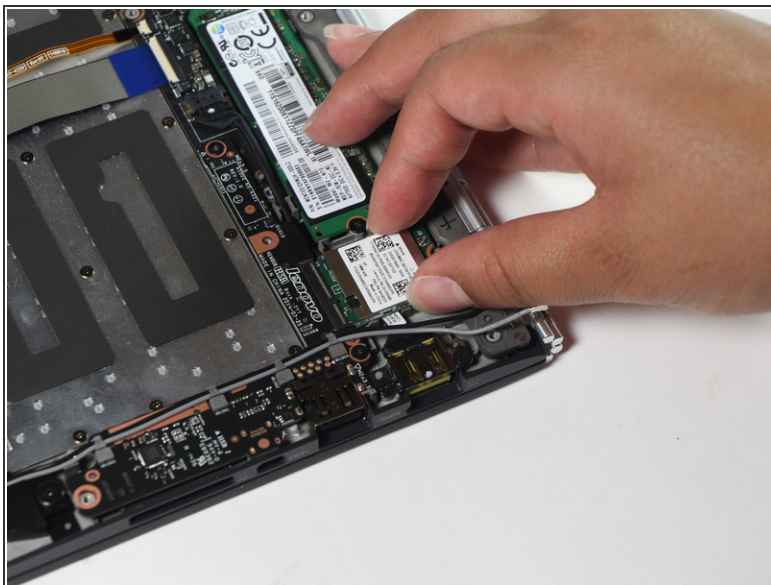
- Using the plastic opening tool, gently pry the grey wire off the wifi card.
- Pry the black wire off the wifi card.

Step 9



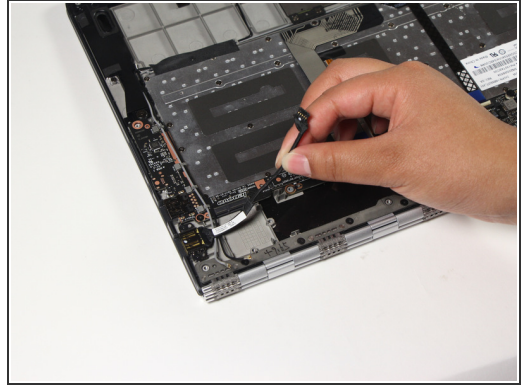
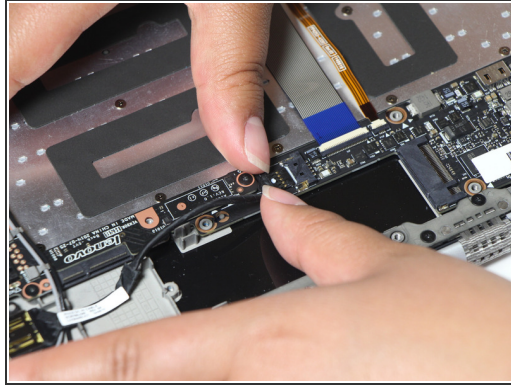
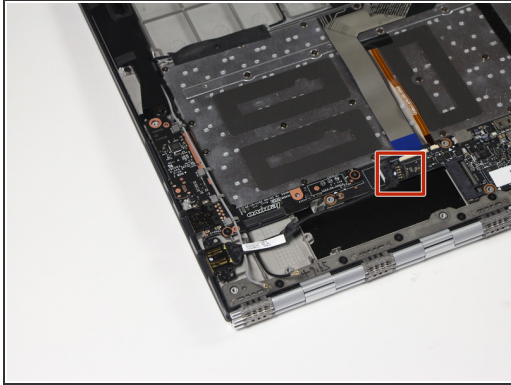
- Remove the one #0 2.9mm Phillips screw from the base of the wifi card.

Step 10



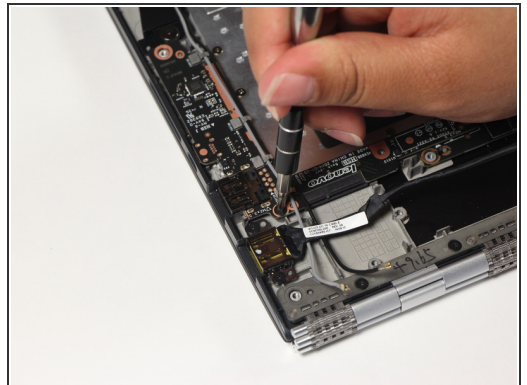
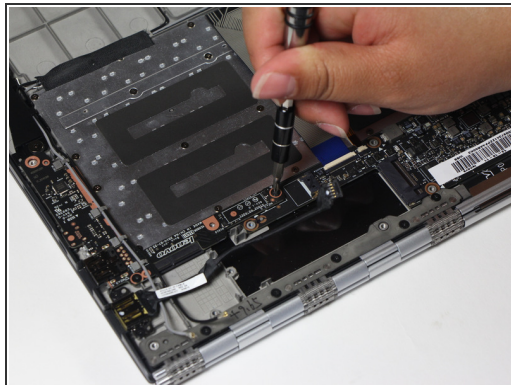
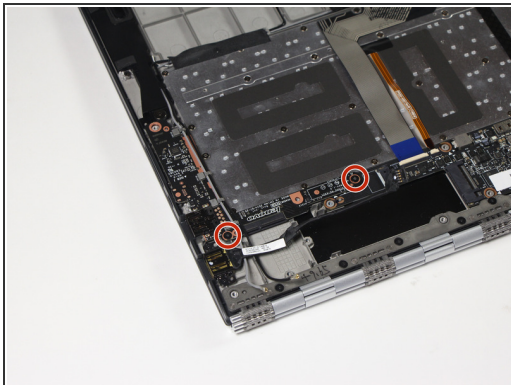
- Gently lift and pull the wifi card out.

Step 11 — Motherboard



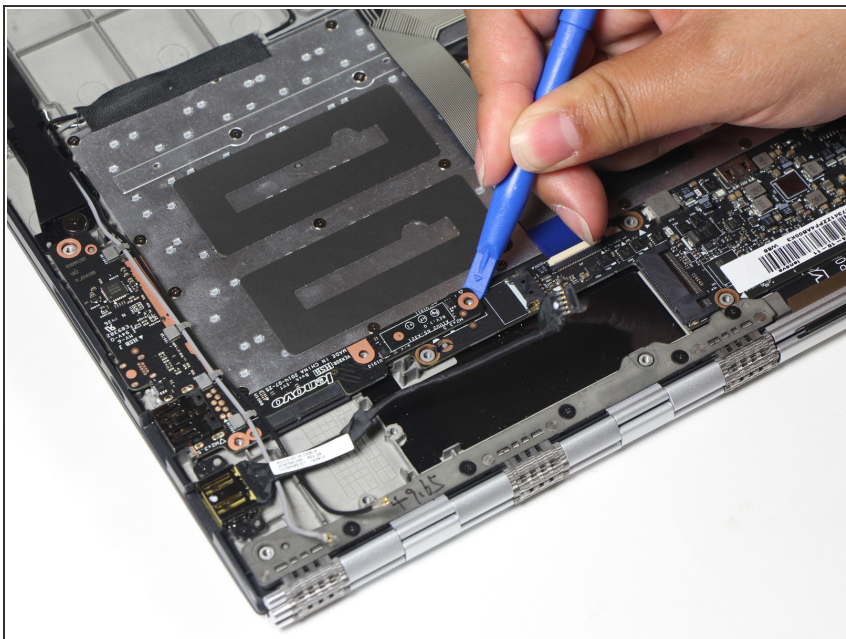
- Push the cable away from the motherboard.

Step 12



- Remove the two #0 2.9mm Phillips screws from the daughter board.

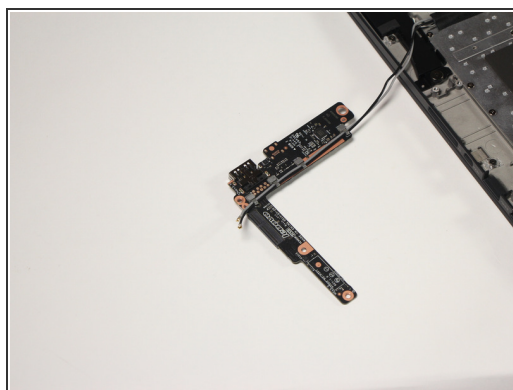
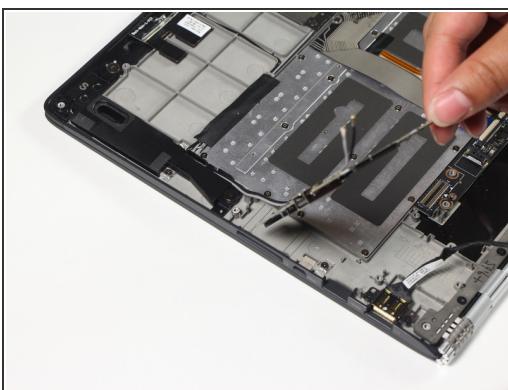
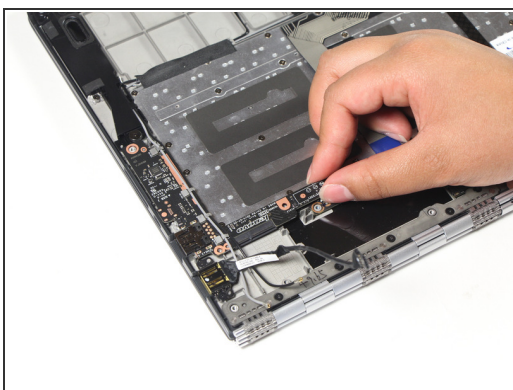
Step 13



- Lift the daughter board with the plastic opening tool.

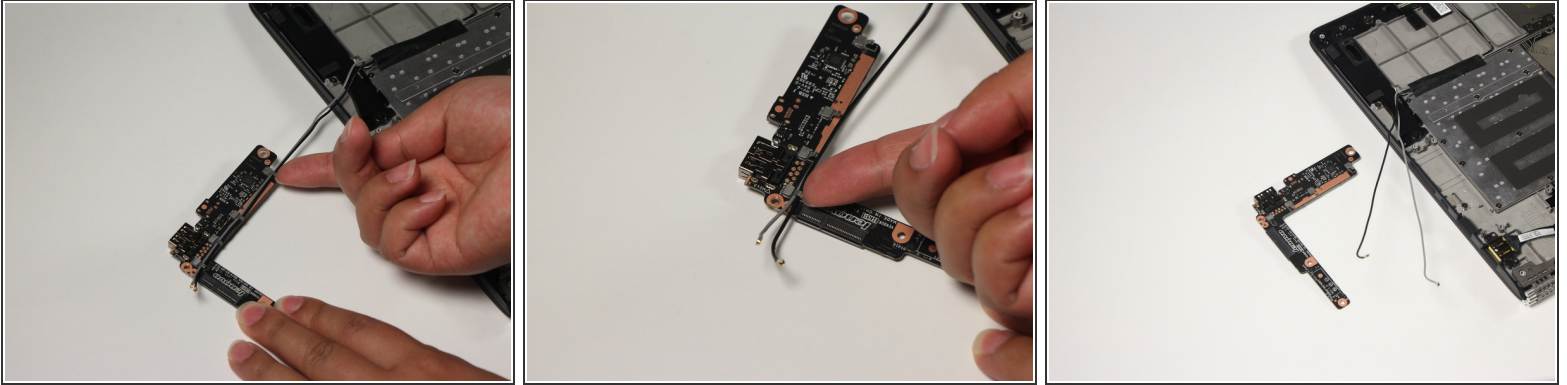
i You will hear two clicks when lifting the daughter board.

Step 14



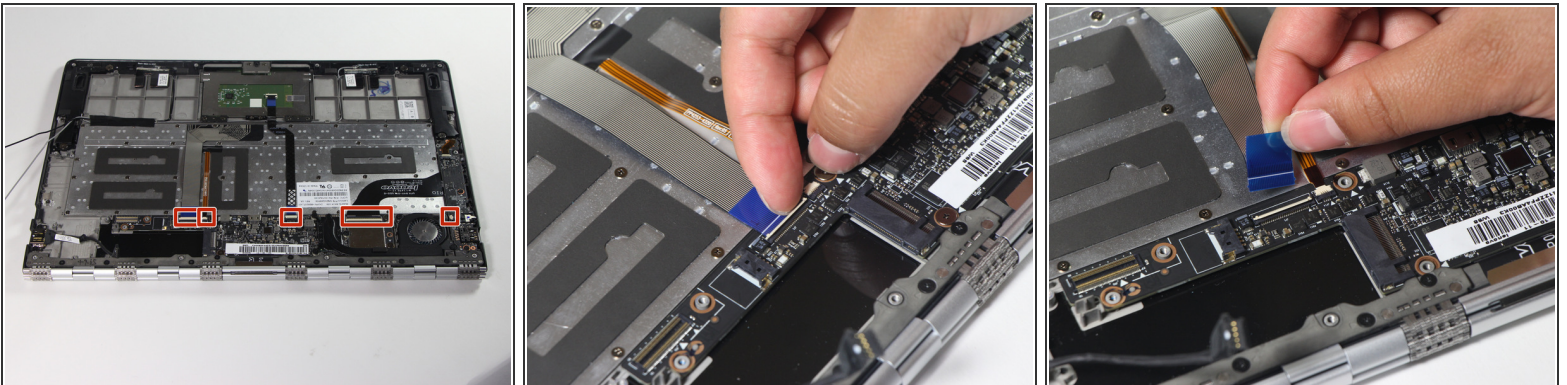
- Lift the daughter board, unrouting the wireless cables from their plastic holders, and place it to the side.

Step 15



- Gently lift the metal tabs on the daughter board to free the wires.

Step 16

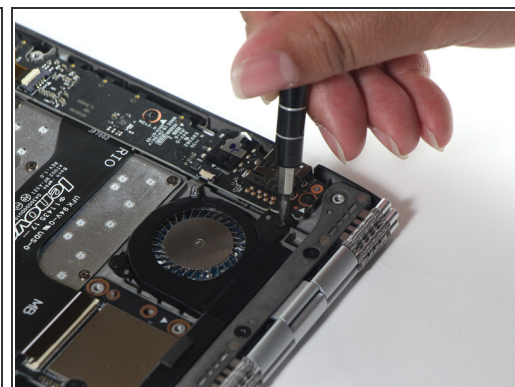
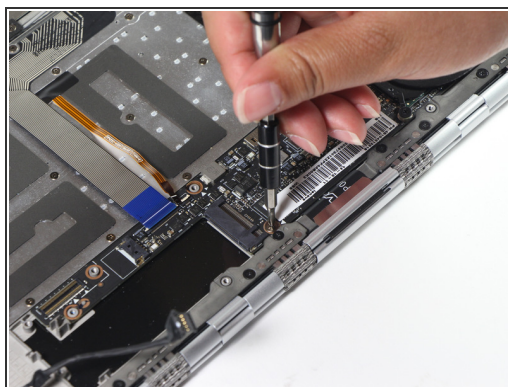
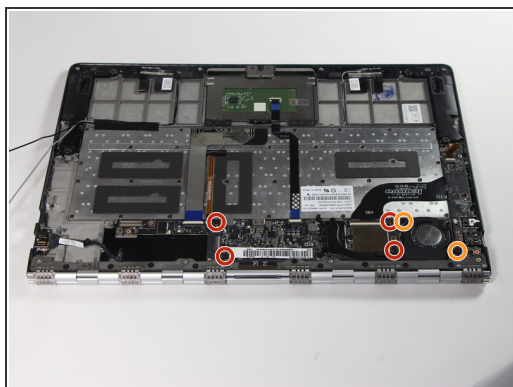


- Detach the five flat flex cables attached to the motherboard as follows:

- 1. Flip the cable holder up with a finger nail
- 2. Pull on the tab to remove the cable.

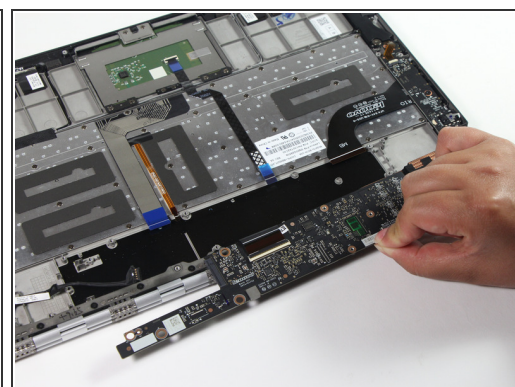
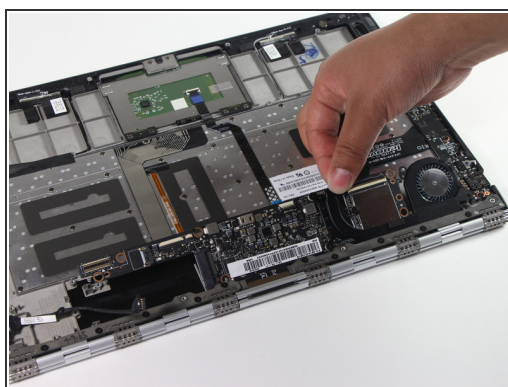
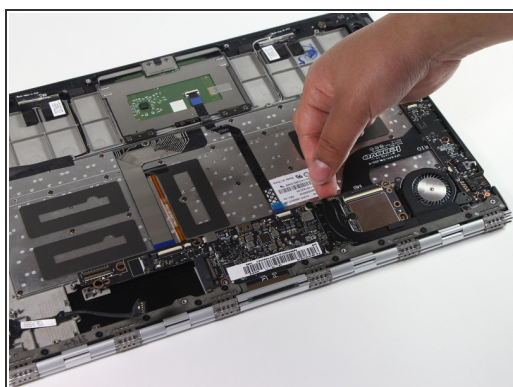
i The large black flat flex labeled 'MB' does not have a tab so gently tug the cable free from the end after flipping the cable holder.


Step 17



- Remove the four #0 2.3mm Phillips screws holding down the motherboard.
- Remove the two #0 2.9mm Phillips screws holding down the fan.

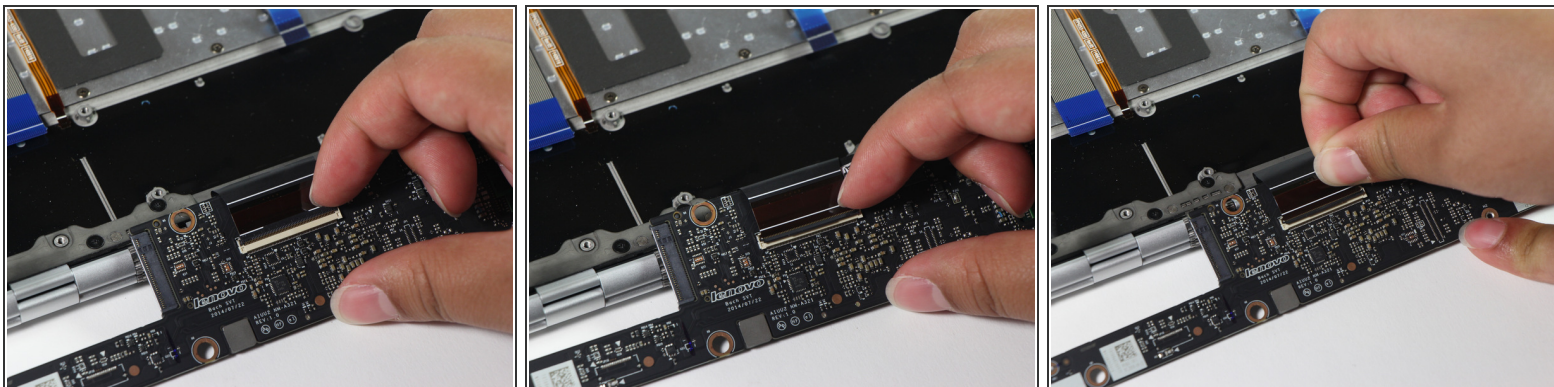
Step 18



 Make sure the motherboard and fan are not caught on anything when flipping it over.

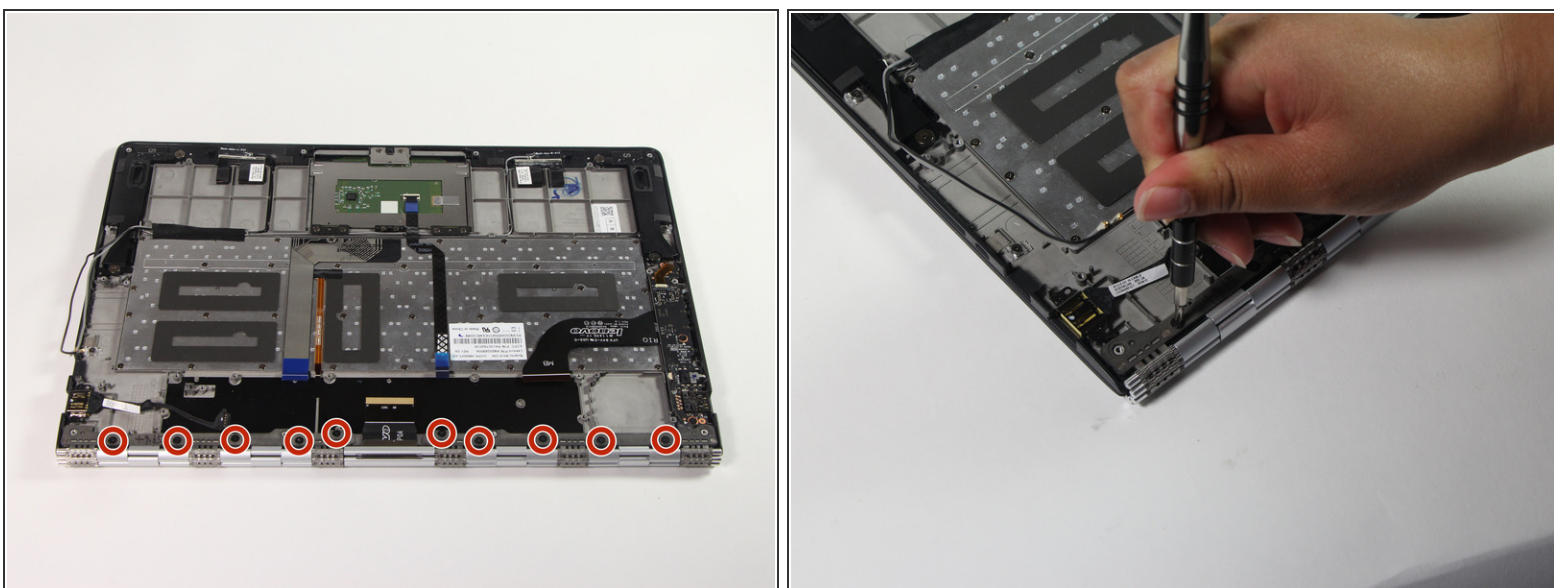
- Gently lift and flip the motherboard over.

Step 19



- Flip the cable lock holding down the monitor connector.
- Remove the monitor connector by tugging on the tab.

Step 20 — Screen



- Remove the ten #0 3.7mm Phillips screws holding down the monitor assembly.


Step 21



- Flip over the laptop so that it's facing up
- Gently open the laptop to separate the screen from the laptop chassis.

Step 22



 The screw cover is held down with adhesive and is very fragile.

- Remove the black screw cover from the screen by prying with the wide plastic opening tool.
- Pull it off slowly.

Step 23



- Remove the eight #0 2.4mm Phillips screws holding down the monitor.

Step 24



- Insert the wide plastic opening tool between the rubberized plastic and the watchband hinge.
- Pry the monitor assembly up until you can fit a few fingers under it.
- Lift until the tabs holding the bottom of the monitor are released.

Step 25



- Slowly go around the perimeter of the screen with your fingers to loosen all the tabs holding down the monitor.

Step 26



⚠ Be careful with the ribbon cable.

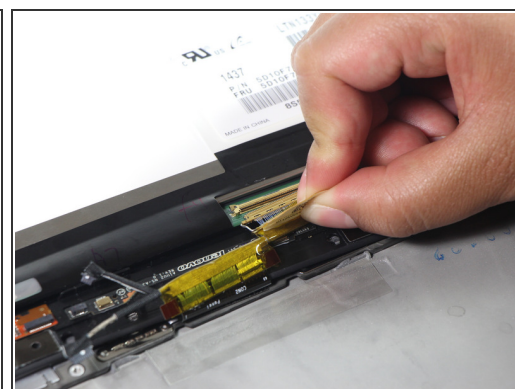
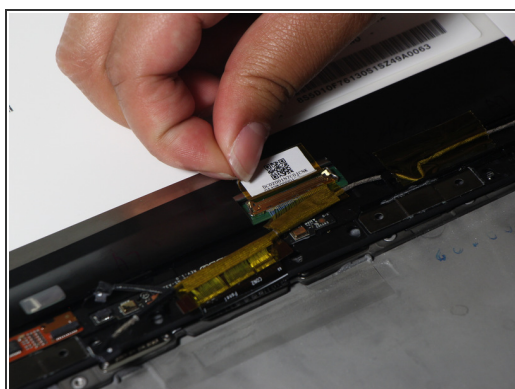
- With the screen facing up, flip the screen assembly over

Step 27



- Disconnect the two monitor connectors with the tips of your fingers.

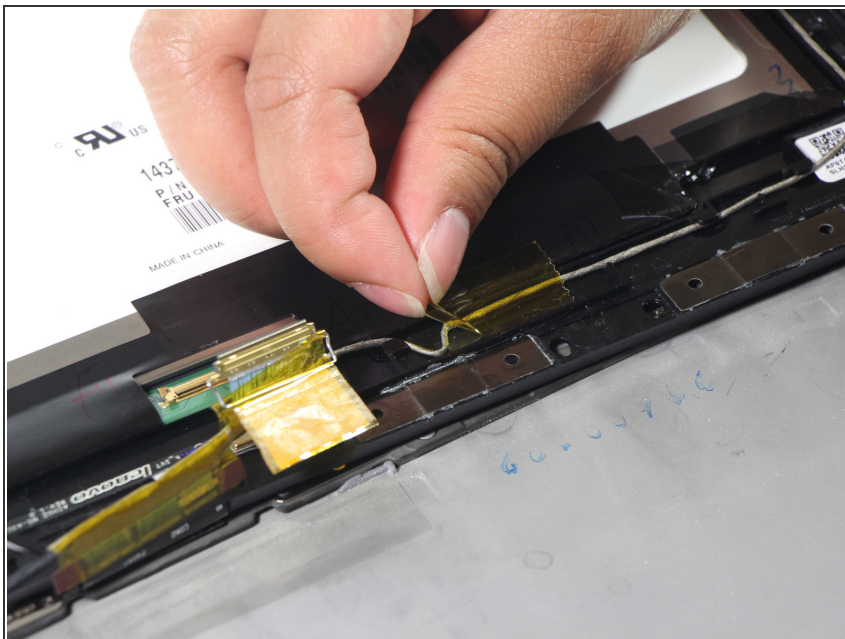
Step 28



- Remove the flat flex cable by first lifting the hinge then pulling the hinge away from the connector.

 The hinge may be taped down, so lift the tape and pull the hinge via the tape.

Step 29




- Peel off the tape holding down the webcam cable.

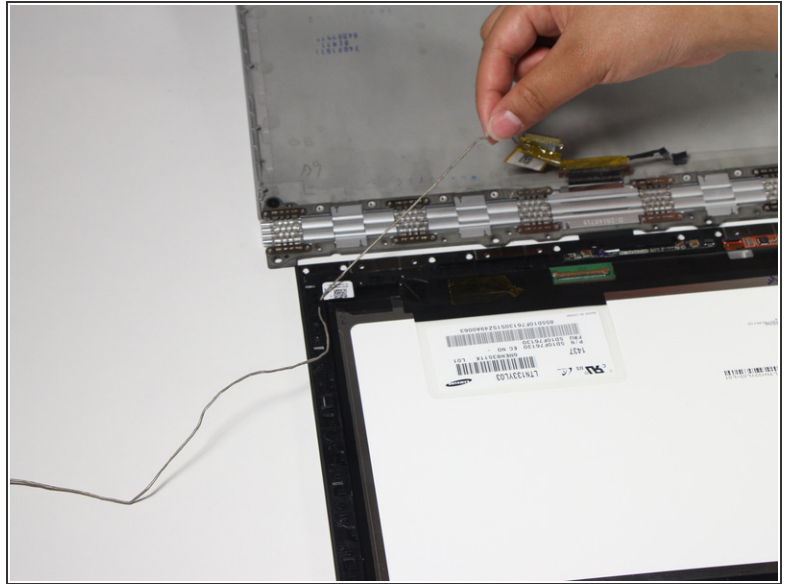
Step 30



- Disconnect the two cables connecting the webcam.

 It may be easier to remove the webcam connector with tweezers.

Step 31



- Carefully unroute the webcam connector from the plastic tabs holding it down.

To reassemble your device, follow these instructions in reverse order.

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